

File No. _____

T. 11 N. R. 3 West

DUPLICATE

County Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 27 1962

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

H. Allen Shumate
Roy Shumate, Buttercup Shumate and _____ of _____ Helena, Montana

(Name of Appropriator)

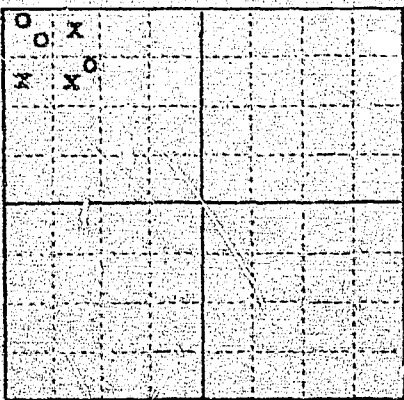
(Address)

(Town)

County of Lewis and Clark

State of Montana

have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based stock water and domestic use including irrigation

3. Date or approximate date of earliest beneficial use; and how continuous the use has been 2 artesian wells in 1918, 1 artesian well in 1950, 1 well in 1942, 1 well in 1945, 1 well in 1935

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 1 artesian well 15 miners inches per min., artesian well 10 miners inches per min., 1 artesian well 2 miners inches per min. 3 non-artesian wells will pump 30 gallons per min. each

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 25 acres in the SW 1/4 of Section 29, Township 11 N., Range 3 West

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal pumping except as to artesian wells

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater See 3 as above

8. The depth of water table 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 3 pumping wells 6" - 3 artesian 8"

10. The estimated amount of groundwater withdrawn each year artesian wells run approximately 20 to 22 miners inches all year - domestic use

11. The log of formations encountered in the drilling of each well if available None available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record

☒ Drilled wells - non-artesian
☐ " " " artesian

Signature of Owner H. Allen Shumate

Date 2/20/65

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology; and Quadruplicate for the Appropriator.

14927

151157

STATE OF IOWA
COUNTY OF [unclear] SS

I hereby certify that the within instrument was filed in my office on this 20 day of Dec
20 1963 at 05 min. past
[unclear] o'clock PM

Witness my hand and seal of office at [unclear] Iowa, this 20th day of December, 1963.

[Signature]
County Recorder

By *[Signature]*
Deputy

[Signature]

File No.

T. 11 N.R. 3 W.

DUPLICATE

County. Lewis and Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

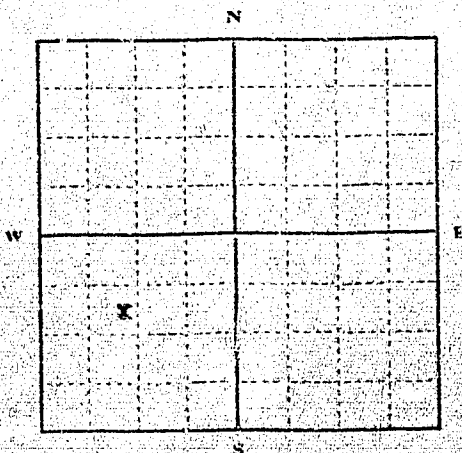
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 30 1962

STATE ENGINEER

1. H. Allen Shumate of Helena, Montana
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



2. The beneficial use on which the claim is based: stock water and future domestic use

3. Date or approximate date of earliest beneficial use; and how continuous the use has been: 1962

4. The amount of groundwater claimed (in miner's inches or gallons per minute): 40 gallons per minute

5. If used for irrigation, give the acreage and description of the land to which water has been applied and name of the owner thereof: None

SW $\frac{1}{4}$ Sec. 29 T. 11 N. R. 3 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal: pump

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater: 1962

8. The depth of water table: 20 feet

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater: 40 feet deep 6" casing

10. The estimated amount of groundwater withdrawn each year: stock water use

11. The log of formations encountered in the drilling of each well if available: None

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record:

Signature of Owner: H. Allen ShumateDate: 12/28/62

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state; otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

14928

15156

SE
CLARK

of the within the
of the within the

of the within the
of the within the

Adeline Howard

of the within the
of the within the

of the within the
of the within the

File No. _____

T. 111 R. 30

TRIPPLICATE

MONTANA WATER RESOURCES BOARD
RECEIVEDCounty Le C

LOG

STATE OF MONTANA

JUL 22 1969

ADMINISTRATOR OF GROUNDWATER CODE
STATE WATER CONSERVATION BOARD

Top of Ground

(Elev. above sea level)

**Notice of Completion of Groundwater
Appropriation by Means of Well**
DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 287 Montana Session Laws, 1961, as amended)

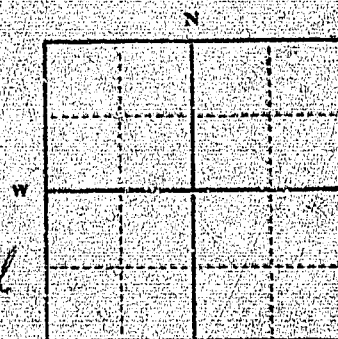
Owner Paul Thomas Address Helena ValleyDriller Wesley Lindsay Address Cherry Mountain

Date of Notice of appropriation of groundwater _____

Date well started Jan 16-69 Date completed Jan 17-69Type of well Drilled Equipment used Lucas
(Dug, driven, bored or drilled) (Churn drill, rotary or other)Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1716	0	55 ft			



Static Water Level for non-flowing well

Shut-in Pressure for Flowing Well 4.16 feet

Pumping Water Level _____ feet

at _____ gal. per minute.

Discharge in gal. per min. of flowing well

How Tested HandLength of Test 2 hrs

Remarks: (Gravel pack, cementing, pack-

ers, type of shutoff)

Lot 37, Helena Valley
City of Helena
1/4 Sec 21, T. 111 N. R. 30 E.

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Driller's License Number

Wesley Lindsay

Driller's Signature

15448

204590

RECEIVED
RECORDED
DISSEMINATED

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 17th day of July
A.D. 1969 at 5:52 PM

Record of Deeds
County State of Montana

John David
County Recorder
Carol Shute
County Clerk

2.00

RECEIVED
FEB 2 1970
MONTANA DEPARTMENT OF REVENUE

File No.

T. 114 R. 3

DUPLICATE

County

Lea

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

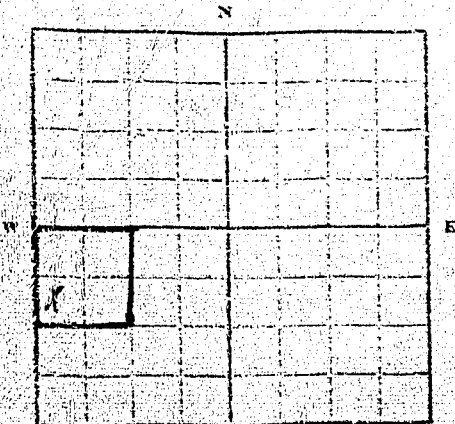
RECEIVED
DEC 18 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Clarence Applegate of Route 1 Helena
(Name of Appropriator) (Address) (Town)
County of Lewis & Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



E 1/4 N 1/2 N 1/2 S 1/4 NW 1/4 N 1/2 N 1/2 SW 1/4
Sec 30-T. 3-R. 63

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based household use & stock watering

3. Date or approximate date of earliest beneficial use; and how continuous the use has been January 1942

4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gal. per minute

5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof None

6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal electric pump south of Henry

7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March Jan. 1942

8. The depth of water table 24 ft

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled well having 60' deep

10. The estimated amount of groundwater withdrawn each year 400,000 gal

11. The log of formations encountered in the drilling of each well if available Gravelly clay & sand

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record None

Signature of Owner

Clarence Applegate

Date 12/13/63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

10062

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within and
subscribed is a true and correct copy of
the original as the same appears on
the records of the County of Lewis & Clark,
State of Montana.

James H. Smith
County Recorder
by *Thyler Smith*
Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1961

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner John A. Mullen

Address

1111 N. 1st St.

Date well started Jan 22, 1977

completed Jan 22, 1977

Type of well drilled

(Casing driven, bent or drilled)

Equipment used drill

(Cable drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

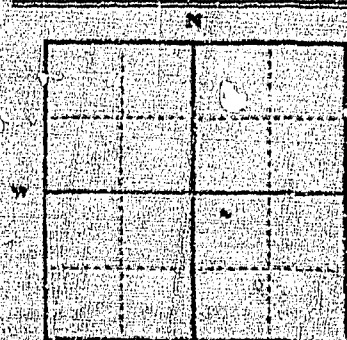
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	4" x 2.2"	40.1'	50.1'	Kind Size From (Feet) To (Feet)
				1/8" x 6" 45.1' 50.1'



NW 1/4 Sec 10
T. 11 N. R. 2 E
S. 8 W

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature John A. Mullen

Driller's Address 220 C. Carter Ave. Boz.

State Montana

LICENSE NO. 225

County Blaine

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

From (Feet)	To (Feet)	Top of Ground (Elev. above sea level)
0.0	21.0	tan silty gravel
21.0	22.7	tan gravelly clayey silt
22.7	24.0	gray silty gravel
24.0	45.0	dark sandy gravel
45.0	50.1	gravelly sand
50.1		bottom of hole
50.0		water contact has static head to 5.2'

50.1' Show exact depth of bottom

53,260

234985

Filed
Entered
Index
#

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within
instrument is as filed in my office on
the 24 day of May
A.D. 1913 at 9:45 AM.
1 o'clock P.M.

Recorder of Lewis & Clark
County, State of Montana.

Richard Daniel
County Recorder
Charles Erickson
Deputy

3-00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Frank Duhiz

Address 66.90 W. Mont.

Helena, Mont.

Date well started 1948

completed 1948

For Administrator's Use	
File	<u>836545</u>
	<u>6-29-58</u>
GW 1	<u>12.10 p.m.</u>

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Cable tools

(Chain drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

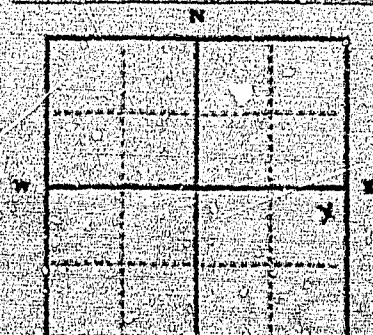
Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. lot, block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Packed Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u>	<u>0</u>	<u>02</u>	<u>None</u>		



Static water level 3 ft.
Pumping water level _____ ft.
at _____ gallons per minute
measured _____ minutes after pumping
began.
*Measured from ground level.
Well developed by Dr. W.
for 2 hours.
Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

NE 1/4 Sec. 70

1 2 3 4 5 6 7 8 9

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Frank Duhiz

Driller's Address 44 K...

LICENSE NO.

Top of Ground

(Elev. above sea level)

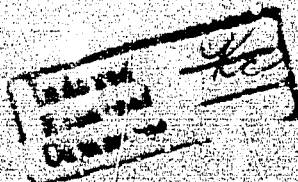
From (Feet)	To (Feet)	
<u>0</u>	<u>42</u>	<u>Sand</u>
<u>42</u>	<u>52</u>	<u>Sand</u>
<u>52</u>	<u>53</u>	<u>Gravel</u>
<u>53</u>	<u>54</u>	<u>Water</u>

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Show exact depth of bottom

52

236548



STATE OF MISSISSIPPI
COUNTY OF LEWIS & CLARK

Shirley, hereby certify that the within in

Shirley, will find in my office on

the 13th day of June, 1900

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

at the County Clerk's office

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner: Frank D. Price

Address: 6890 North

Montana Helena, Montana

Date well started

completed 1964

Type of well

Drilled

(Dug, driven, bored or drilled)

Equipment used

Cable Tool

(Churn drill, rotary or other)

Water Use: Domestic ☒

Municipal ☐

Stock ☒

Irrigation ☐

Industrial ☐

Drainage ☐

Other ☐

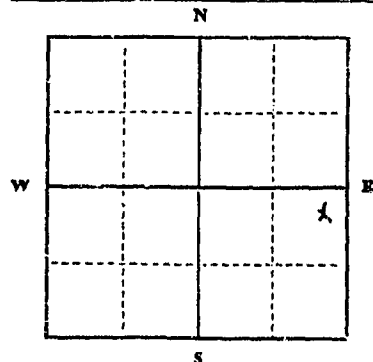
Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 1/8</u>	<u>1 7/8</u>	<u>0</u>	<u>54'</u>	<u>None</u>		



N 6 1/4 Sec. 30

T. 11 N. R. 3

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Frank D. Price

Driller's Address

Helena, Montana

LICENSE NO.

RECEIVED
#2
WELL

County

LOC

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

(Elev. above sea level)

From (Feet)	To (Feet)	
<u>0</u>	<u>42</u>	<u>Soil</u>
		<u>Gravel</u>
<u>42</u>	<u>52</u>	<u>Water</u>
<u>42</u>	<u>52</u>	<u>Sand</u>
		<u>Gravel</u>
<u>52</u>		

52

Show exact depth of bottom

55659

236547

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK }

hereby certify that the within in-
strument was filed in my office on
the 29 day of June
D. 19 73 at 10 min. past
10 o'clock A. M.

Records of Lewis & Clark
County, State of Montana

John L. Conish
County Recorder

Carla Robinson
Deputy

100

Index
Received
Filed
KE

G

Approved Stock Form—State Publishing Co., Helena, Montana—38687

File No.

DUPLICATE

T.

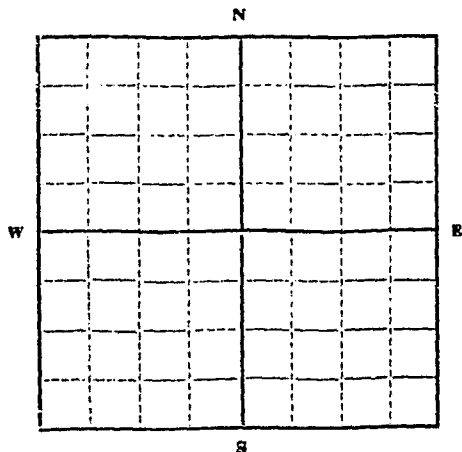
County.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. JOHN A. HARRIS, of Helena, Montana
(Name of Appropriator) (Address) (Town)
County of Liberty State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



11N 3W
1/4 Sec. 22 T. 2 N. R. 3 W.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based. Domestic use
3. Date or approximate date of earliest beneficial use; and how continuous the use has been. 1955 continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute). 100 gpm
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof. No
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal. 1 well on 1/4 sec. 22
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater. 1955
8. The depth of water table. 100 ft
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater. 1 well 10" dia. 100 ft deep
10. The estimated amount of groundwater withdrawn each year. 100,000 gal
11. The log of formations encountered in the drilling of each well if available. See log of well
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. See county record

Signature of Owner.....

Date.....

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

29013

152052

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 8 day of Jan
A.D. 1964 at 3 min. past
9 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John J. Daniels
County Recorder

By M. J. Lee
Deputy

s. J. Lee

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Mike Evenson

Address 5395 N. Montana

Date well started 6-15-1972

completed June 11, 1972

Type of well drilled

Equipment used Churn drill

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

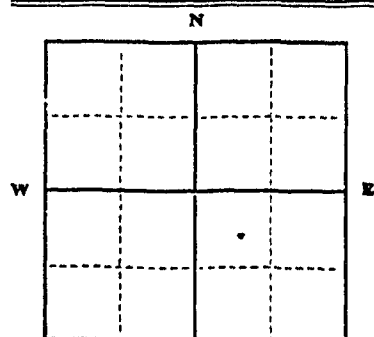
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1 1/2"	0	59			



NW 1/4 SE 1/4 Sec. 30
T. 11 N. R. 3 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Wesley Lindsay

Driller's Address Clancy Montana

LICENSE NO. 58

County Lewis & Clark

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)		
From (Feet)	To (Feet)	
0	5	Top soil
5	20	Clay & gravel
20	45	Clay & Sandy Mud
45	59	gravel & sand
		Water at 59 ft.

59 Show exact depth of bottom

52,207

231668



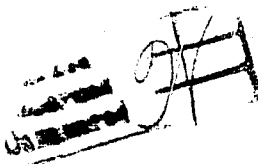
STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } BE

I hereby certify that the within in-
strument was filed in my office on
this 11 day of Jan
A.D. 19 23 at 10 min. past
7 o'clock P. M. and record-
ed on page of Book
of Records of Lewis and
Clark County, State of Montana

John Smith
County Recorder
D. H. Smith
Deputy
200

53,546

235581



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK }

I hereby certify that the within in-
strument was filed in my office on
this 12 day of June
A.D. 19 73 at 8 min. past
1 o'clock P M

Records of Lewis & Clark
County, State of Montana

John L. Connelley
County Recorder
Carol Erickson
Deputy
200

RECEIVED

County Lewis & Clark

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Dennis Godfrey

Address Box 873

Helena, Montana

Date well started 8-15-77

completed 8-16-71

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used chain

(Court doc. 324; or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). _____

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lb.	0	51	NONE		

N

X

Lot 55, Ray Sew
4th Rd.

SE 1/4 1/4 Sec. 30

T. 11 (N) R. 3 E

S

W

Static water level 11 ft.
Pumping water level 28 ft.
at 20 gallons per minute,
measured 60 minutes after pumping
began.

*Measured from ground level.
Well developed by boiler
for 2 hours.
Power 2/EG Pump..... HP
Remarks: (Gravel pecking, cementing,
packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

LICENSE NO. 38

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level) _____

[illegible]

50 Show exact depth of bottom

49231

221171

Indexed
Recorded
Filed

STATE OF MONTANA } SS
COUNTY OF LEWIS & CLARK }

I hereby certify that the within in-
strument was filed in my office on
this 14 day of Oct
A.D. 19 71 at 10 min. past
9 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John D. Smith
County Recorder

Letty Hafford
County Clerk

2.00

Department of Natural Resources and Conservation
Water Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

Owner Thomas D. Jensen 5964
Address 5385 McHugh Lane - Helena
Location T. 118 N. R. 3 W. Sec. 30
Doc. No. 229487

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the attached form, the amount of groundwater claimed or tested in gallons per minute. Also provide the pumping water level if available.
Thank you.

Sent on
1/18/73

Water Use: Domestic ☒ Industrial ☐ Drainage ☐ Other ☐ Garden/Lawn ☒

51,663

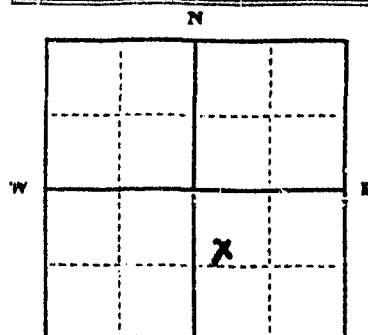
*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

LOT 34 SE WELL TRACTS
SUBDIVISION.

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u> <u>17 LB</u>	<u>0</u>	<u>52</u>			



NW 1/4 SE 1/4 Sec. 30
T. 118 N. R. 3 W.

Static water level 10 ft.*
Pumping water level _____ ft.*
at _____ gallons per minute,
measured _____ minutes after pumping began.

*Measured from ground level.
Well developed by DAILER
for 2 hours.

Power _____ Pump _____ HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. J. Welch

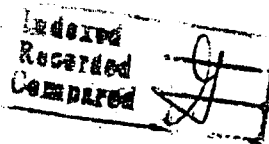
Driller's Address 5820 N. MONT.

HELENA LICENSE NO. 100

52 Show exact depth of bottom

51,663

229487



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
the 18 day of Oct
A.D. 19 22 at 40 min. past
1 o'clock P.M. and record-
ed on page of Book
of Records of Lewis and
Clark County, State of Montana.

[Signature]
County Recorder
[Signature]
Deputy
200

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner JACK R. MEHLHOSE

Address 813 RINAY RD.

HELENA MONT.

Date well started OCT-3

completed OCT-4-70

Type of well DRILLED

Equipment used CABLE TOOLS

Water Use: Domestic ☐ Municipal ☐ Stock ☐ Irrigation ☐

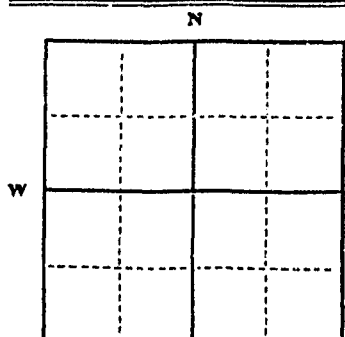
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u> <u>17LB</u>	<u>0</u>	<u>46</u>			



SEWELL TRACTS #4 LOT
1/4 SE 1/4 Sec. 30 56
T. 11 N. R. 3 W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. J. Welch

Driller's Address 5820 N. MONT.

HELENA LICENSE NO. 100

111-390
County Lewis & Clark

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>46</u>
	<u>SAND &</u>
	<u>GUMBO</u>
	<u>46</u>
	<u>WATER</u>

Static water level 10 ft.*
Pumping water level 40 ft.*
at 20 gallons per minute,
measured 40 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power 2 Pump 1 HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

46 Show exact depth of bottom

51,619

229026

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 29 day of Sept
A.D. 19 72 at 30 min. past
10 o'clock a M. and record-
ed on page of Book
of Records of and
Clark County State of Montana.

John L. Lomick
County Recorder

By John L. Lomick
Deputy

200

RECORDED
INDEXED
FILED
SEP 29 1972
CLERK

RECORDED
INDEXED
FILED
SEP 29 1972
CLERK

Department of Natural Resources and Conservation
Water Resources Division
Engineering Bureau
Groundwater Section
Sam W. Mitchell Building
Helena, Montana 59601

Owner Jack R. Mehlhose
Address 813 Rinay Rd. Helena 59501
Location T. 11N R. 3W Sec. 30
Doc. No. 229026

As the Administrator of the Groundwater Code for the State of Montana, please take note of the following special instructions, in order to properly protect your groundwater right.

Special Instructions:

Please provide, as indicated in red on the attached form, the claimed water use:

Thank you.

I don't have any other location for property other than what is shown.

Description of this property on the subdivision plat we have is: Amended Plat of Jewell Tract Subdivision #4, Lewis & Clark Co. (Our lot #56) located in the SE 1/4 of Sec. 30, T. 11N., R. 3W.

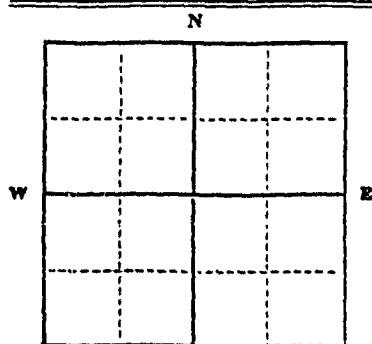
(Churn drill, rotary or other)
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8	6 5/8 17LB	0	46			



Static water level 10 ft.*
Pumping water level 40 ft.*
at 20 gallons per minute,
measured 60 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power Pump HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

SEWELL TRACTS #4 Lot 56
SE 1/4 Sec. 30
T. 11N. R. 3W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

A. J. Welch

Driller's Address

5820 N. MONT.

HELENA

LICENSE NO. 100

46

Show exact depth of bottom

1-F.

*

Plat shown

Subdivision 4,

lot 56

SE 1/4 SEC. 30, T. 11N., R. 3W.

51,619

If legal
description
of lot is
not adequate
please phone
as I want
to have this
well properly
recorded.
Our phone is
458-9129
after 4 p.m.
please.
E. Marshall

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner JACK R. MEHLHOSE

Address 813 RINAY R.
HELENA, MONT.

Date well started OCT-3
completed OCT-4-70

For Administrator's Use	
File	<u>229626</u>
Date	<u>Sept. 29, 1972 10:30 a.m.</u>
GW 1	

Type of well DRILLED
(Dug, driven, bored or drilled)

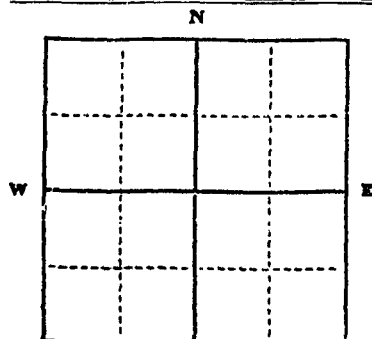
Equipment used CABLE TOOLS
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe _____
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition). _____

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u> <u>17LB</u>	<u>0</u>	<u>46</u>			



Static water level 10 ft.*
Pumping water level 40 ft.*
at 20 gallons per minute,
measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff) _____

SEWELL TRACTS #4 Lot
* 1/4 SE 1/4 Sec. 30
T. 11 N. R. 3 W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. J. Wilch

Driller's Address 5820 N. MONT.

HELENA LICENSE NO. 100

1-F. * Plat shown Subdivision 4,
Lot 56. SE 1/4 Sec. 30, T. 11 N. R. 3 W.

County DEWEE

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>46</u>
	<u>SAND &</u>
	<u>GUMBO</u>
	<u>46</u>
	<u>WATER</u>

46 Show exact depth of bottom

51,619

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner STANLEY H. MILLER

Address 6809 Hilma Dr.

Helena Mont.

Date well started est. Sept 1971

completed est. Sept 1971

Type of well Driven

(Dug, driven, bored or drilled)

Equipment used

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

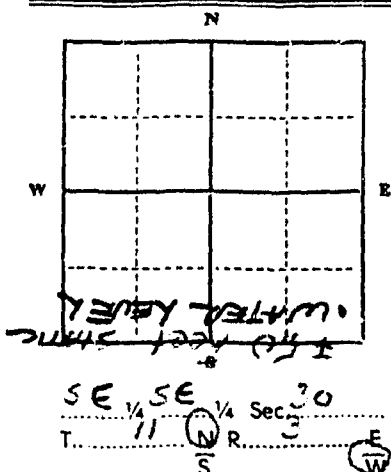
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
6 inch	6" ST IRON	Above 6.6	Below 6.6	Kind Size	From (Feet)	To (Feet)



Static water level 5.0 ft.*
Pumping water level 2.5 ft.*
at 1.0 gallons per minute,
measured minutes after pumping
began.

*Measured from ground level.
Well developed by unknown
for hours.

Power 120 V Pump 1/3 HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

Current installation
Submersible pump
Extra pressure
Sustained

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Stanley H. Miller

Driller's Address

LICENSE NO.

County

DRILLER'S LOG

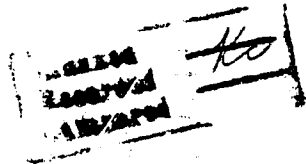
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	50 Measured depth
50	60 Verifiable depth
60	60'

Show exact depth of bottom

54814

236443



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } D.

hereby certify that the within in-
strument was filed in my office on
this 29 day of June
A.D. 19 73 at 09 min. past
10 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John L. Smith
County Recorder
by Barry E. Smith
Deputy

2.00

RECEIVED County.....

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Mary O'Leary

Address 6840 N. Montana

Helena, Montana

Date well started JUNE 12-72

completed JUNE-12-72

Type of well D R I L L E D

(Dug, driven, bored or drilled)

Equipment used CABLE TOOLS

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 $\frac{5}{8}$	6 $\frac{5}{8}$ 14 LB	0	52		NO	

N

W

E

S

N.E. $\frac{1}{4}$ S.E. $\frac{1}{4}$ Sec. 30

T. 11 R. 7

E

W

Static water level 10 ft.*
Pumping water level 45 ft.*
at 1.5 gallons per minute,
measured 30 minutes after pumping
began.

*Measured from ground level.
Well developed by BALLER
for 2 hours.

Power..... Pump..... HP
Remarks: (Gravel packing, cementing,
packers, type of shutoff)

..... No

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. H. Welch

Driller's Address 980 Linan Rd.

HELENA MONT LICENSE NO. 100

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)

[illegible]

52 Show exact depth of bottom

25520

236037

STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 10th day of June
A.D. 1923 at 15 min. past
2 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John Kovich
County Recorder

By Carol Kovich
Deputy

B.L.C.

Indexed B
Recorded ---
Certified ---

County.....AD.....

54816

236425

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } 52

do hereby certify that the within in-
strument was filed in my office on
the 29 day of June
19 73 at 57 min. past
9 o'clock A. M.

Records of Lewis & Clark
County, State of Montana

John D. Smith
County Clerk

Carroll Jackson
Deputy

2.00

Indexed
Recorded
Filed

He

File No.

T. 11N R. 3W

QUADRUPLICATE

County LAC*Duplicate*

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

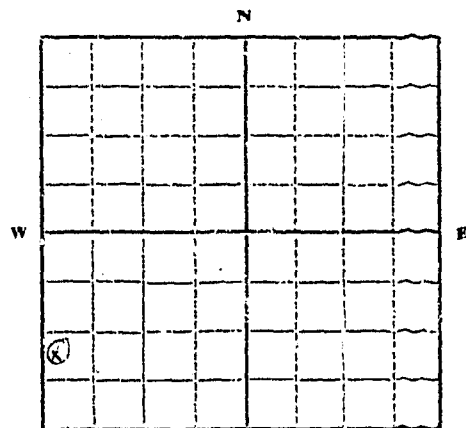
RECEIVED

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. UMBERT and/or AUDREY QUIST, of ROUTE A HELENA
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of MONTANA
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



$S\frac{1}{2}SW\frac{1}{4}S\frac{1}{2}NW\frac{1}{4}$ Sec. 30. T. 11N R. 3W

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based water for
livestock yard and garden irrigation
household use
3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been October First, Nineteen
Forty-four
use of well has been continuous
4. The amount of groundwater claimed (in miner's inches or gallons
per minute) Fifty Gallons per Minute
5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
six-six Acre next to residence on west
side of farm near county road
UMBERT and/or AUDREY QUIST
6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal
at pump Electric Motor
7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater September 1, 1944
September 11, 1944
8. The depth of water table Twenty Five Feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater
Six inch well casing
Depth of well Sixty-Six Feet
10. The estimated amount of groundwater withdrawn each year Fifty Thousand Gallons
11. The log of formations encountered in the drilling of each well if available Gravel, Clay
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record Well drilled by Walter Riddick
L.P.C. No. 12345 Helena Montana

Signature of Owner Audrey QuistDate 1-17-63

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

3332

139591

Indexed
Recorded
Compared

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 17th day of Jan
A.D. 1963 at 10 min. past
11 o'clock A.M. and recor-
ded on page 1 of Book 1
of 1 Records of 1 Lewis and
Clark County State of Montana.

John L. Lomick
County Recorder
By Lawrence Russell
Deputy

2.00

54753

236256

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } ss

I hereby certify that the within in-
strument was filed in my office on
this 22 day of June
A.D. 19 73 at 3:00 min. past
2 o'clock P. M.

Records of Lewis & Clark
County, State of Montana.

John Kovich
County Recorder
By Carol Erickson
Deputy

3.00

REGISTERED

County.....

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner JOHN & CHRISTINE SAMMONS
Address 6890 N. MONTANA
HELENA, MONT.
Date well started MAY-13-73
completed MAY-15-73

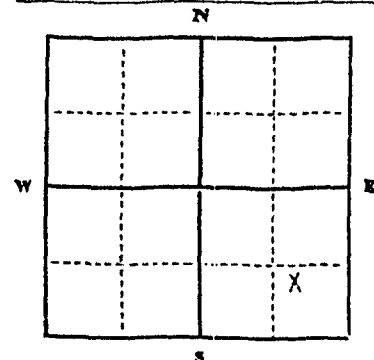
For Administrator's Use	
File	<u>536146</u>
	<u>6-29-73</u>
GW 1	<u>2:15 p.m.</u>

Type of well DRILLED
(Dug, driven, bored or drilled)
Equipment used CABLE TOOLS
(Churn drill, rotary or other)
Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u> <u>16 LB</u>	<u>0</u>	<u>68</u>		<u>NO</u>	



N.E. 1/4 S.E. 1/4 Sec. 3.D.
T. 11. N R. 3. E
S W

Static water level 10 ft.*
Pumping water level ft.*
at gallons per minute,
measured minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

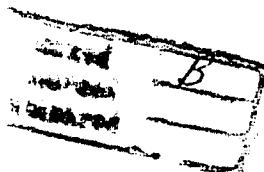
INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. J. Wilk
Driller's Address 980 RINAY RD.
HELENA, MONT LICENSE NO. 100

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>52</u>
	<u>SAND & GUMBO</u>
	<u>52</u>
	<u>WATER & SAND</u>
<u>52</u>	<u>68</u>
	<u>SAND & GUMBO</u>
	<u>68</u>
	<u>WATER</u>

68 Show exact depth of bottom

236146



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 10 day of June
A.D. 19 73 at 15 min. past
4 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John L. Smith
County Recorder

Carol Erickson
Deputy

2.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner A.F. WELCH

Address 980 BINAY RD

HELENA, MONT.

Date well started OCT-2-73

completed OCT-3-73

For Administrator's Use	
File <u>230359</u>	
<u>Aug 29, 1973</u>	
GW 1 <u>240 p.m.</u>	

Type of well DRILLED

(Dug, driven, bored or drilled)

Equipment used CABLE TOOLS

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

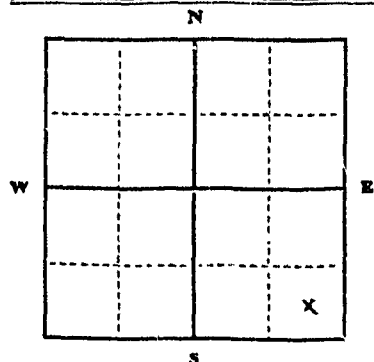
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>6 5/8</u> <u>17LB</u>	<u>0</u>	<u>53</u>	<u>NO</u>		



SE 1/4 SE 1/4 Sec. 30
T. 11 N. R. 3 E.
S W

Static water level 10 ft.*
Pumping water level 140 ft.*
at 15 gallons per minute,
measured 30 minutes after pumping began.
*Measured from ground level.
Well developed by BAILER
for 2 hours.
Power..... Pump..... HP
Remarks: (Gravel packing, cementing, packers, type of shutoff)

NO

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature A. F. Welch

Driller's Address 980 BINAY RD

HELENA, MONT LICENSE NO 100

RECEIVED

JUL 3 1973

County

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
<u>0</u>	<u>53</u>
	<u>SAND & GUMBO</u>
	<u>53</u>
	<u>WATER</u>

53 Show exact depth of bottom

54790

236359

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS

I hereby certify that the within in-
strument was filed in my office on
this 25 day of June
A.D. 1973 at 4 min. past
2 o'clock P.M.

Records of Lewis & Clark
County, State of Montana.

John Daniel
County Recorder

Carol Jackson
Deputy

100

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller. Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner HOMER L. Young

Address 6826 N. Montana Ave.

Helena, Montana

Date well started 5-14-73

completed 5-15-73

For Administrator's Use

File 235830

June 19, 1973

GW 1 1:16 p.m.

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn Drill

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

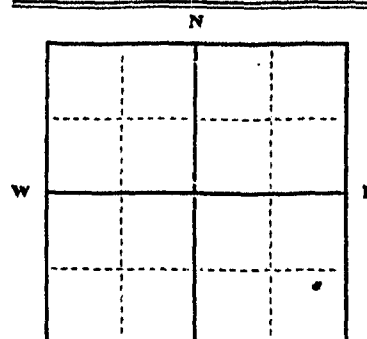
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☐

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	19#	0	45			



11 SE 1/4 Sec. 30
T. 11 N. R. 3 W.

Static water level 2 ft.*
Pumping water level 25 ft.*
at 25 gallons per minute,
measured 180 minutes after pumping
began.

*Measured from ground level.

Well developed by Bailing

for 3 hours.

Power Pump HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

LICENSE NO. 38

County LEWIS & CLARK

DRILLER'S LOG

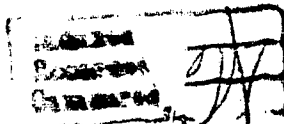
Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground		(Elev. above sea level)
From (Feet)	To (Feet)	
0	5	GRAVEL
5	25	GRAVEL
25	30	CLAY & GRAVEL
30	45	GRAVEL
		Water found at 44-46 ft.

*** 45' Show exact depth of bottom

53,753

235830



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
the 19 day of June
1973 at 10 min. past
1 o'clock P. M.

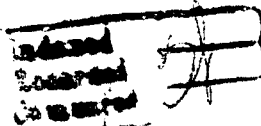
Records of Lewis & Clark
County State of Montana

John H. Kovich
County Recorder
Carol Criswell
Deputy

J.H.K.

53,816

235957



STATE OF MONTANA
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 21 day of June
A.D. 19 73 at 10 min. past
11 o'clock A.M.

Records of Lewis & Clark
County, State of Montana

John Donich
County Recorder

Carol Crockett
Deputy

9.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CONTROL
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner John H. Allen

Address 1140 Vallejo

Helena Montana

Date well started Oct. 28 - 71

completed Oct. 29-71

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn

(Chair, drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

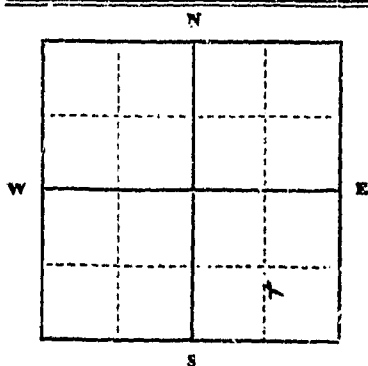
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 80 000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	1716	0	41 ft.	NONE		



Static water level 10 ft.*
Pumping water level 30 ft.*
at 30 gallons per minute,
measured 10 minutes after pumping
began.

*Measured from ground level.

Well developed by *Bailey*...

for2.....hours.

Power. Elec...... Pump..... 12..... HP

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

S. 1/4 SE 1/4 Sec. 31

T. 11 N R. 3 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Wesley Jenkins

Driller's Address Clancy Montana

LICENSE NO. 38

County Lewis & Clark

JUL 8 1973

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground

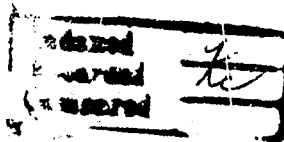
(Elev. above sea level)

[illegible]

41 Show exact depth of bottom

54, 752

236391



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS

hereby certify that the within in-
strument was filed in my office on
this 24 day of April
A.D. 19 73 at 10 min. past
9 o'clock A.M.

Records of Lewis & Clark
County, State of Montana.

John Donich
County Recorder
by Carol Anderson
Deputy

RECEIVED
COUNTY OF LEWIS & CLARK
MONTANA
APR 24 1973

File No.

T 11N R 3W

DUPLICATE

County Lewis & Clark

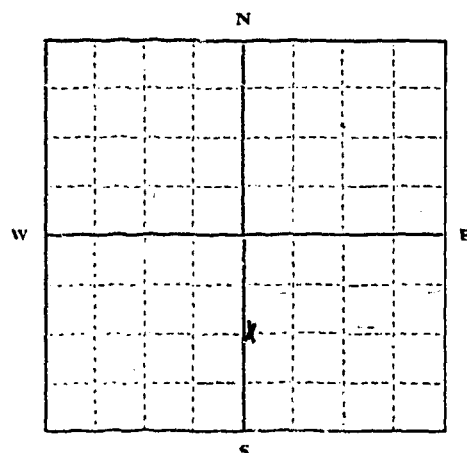
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964
STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

1. E. W. Anderson, Inc., of 614 - 3rd Street
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 31 T. 11N R. 3W

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based.....
Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....Used first in May of 1953
and has been used continuously.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....85 inches
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
Irrigation - 160 acres - SE 1/4 Sec. 31, T. 11 N., R. 3 W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....Well started January 20, 1953 and completed on
May 15th, 1953.
8. The depth of water table.....8 1/2 feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....Type--Drilled irrigation well.
Size--Twelve inch casing. Depth of well--93 Feet.
10. The estimated amount of groundwater withdrawn each year.....320 acre-feet
11. The log of formations encountered in the drilling of each well if available.....Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....N/A

E. W. Anderson Inc.

Signature of Owner By E. W. Anderson PresDate October 1, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

27444

151616

INDEXED
RECORDED
COMPLETED

STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS.

I hereby certify that the within in-
strument was filed in my office on
this 31 day of Dec
A.D. 19 63 at 32 min. past
12 o'clock P. M.

Records of Lewis & Clark
County, State of Montana.

John L. Davis

County Recorder

By Martha J. Fox

Deputy

2nd pd

File No.

DUPLICATE

T. 11 N. R. 3 W. 31

County. Lewis and Clark

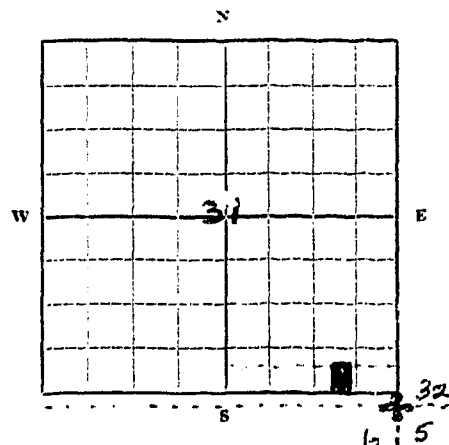
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED

STATE ENGINEER

1. Ross I. Bennett of 850 Sierra Drive, Helena
(Name of Appropriator) (Address) (Town)
County of Lewis and Clark State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SE 1/4 Sec. 31, T. 11 N. R. 3 W.

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Household and Irrigation
3. Date or approximate date of earliest beneficial use; and now continuous the use has been Continuous use since March 1957
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 20 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 1.77 acres; Lots 22 & E 68' of Lot 23; 156' x 495'; Cramers Sub-Division; S2 S2 S2 Sec. 31, T. 11 N., R. 3 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Deep well, jet, electric pump
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Started May 1956 and completed construction March 1957.
8. The depth of water table twenty-five feet
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater drilled and cased; 5 1/2 inch metal casing, 42 feet deep.
10. The estimated amount of groundwater withdrawn each year 500,000 gallons
11. The log of formations encountered in the drilling of each well if available not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record ground is gravel formation

Signature of Owner Ross I. Bennett
Date Feb. 6th, 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quaduplicate for the Appropriator.

3562.

140162

STATE OF MONTANA
COUNTY OF LEWIS

I hereby certify that the within in-
strument was filed in my office on
this 2nd day of June
A.D. 1963 at 12 min. past
12 o'clock P.M.

Recorders of Lewis & Clark
County, State of Montana

John Lovick
County Recorder
By James A. Russell
Deputy

\$ 2.00

DRILLER'S LOG

WILLIAM A. & LUANNA B. GALL
c/o PRUDENTIAL FED. SAVINGS + LOAN
BOX 11248
SALT LAKE CITY UTAH

LICENSE NO. 38

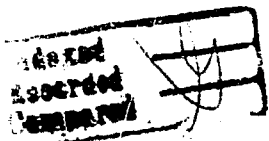
(Elev. above sea level)

45- Show exact depth of bottom

50,571

71
16

225981



STATE OF MONTANA }
COUNTY OF LEWIS & CLARK } SS
I hereby certify that the within in-
strument was filed in my office on
this 6 day of June
A.D. 19 72 at 30 min. past
9 o'clock A.M. and record-
ed on page of Book
of Records of Lewis and
Clark County, State of Montana.

John J. Conish
County Recorder

John J. Conish
Deputy

200

71
16

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the **owner** with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Wally Gussell

Address 1145 Laticoya Rd.

Helena, Mont.

Date well started March 2 - 71

completed March 4-71

Type of well Drilled

(Dug, driven, bored or drilled)

Equipment used Churn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

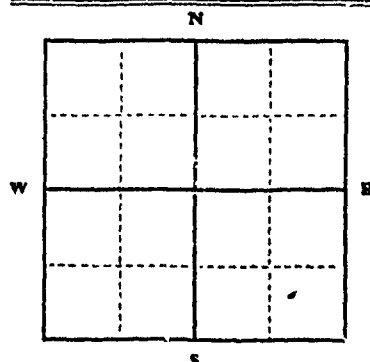
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

***Describe**

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 80,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	17 lb.	C	44			



Static water level14.....ft.*
Pumping water level25.....ft.*
at20.....gallons per minute,
measured .60 minutes after pumping
began.

*Measured from ground level).

Well developed by Drill Co.

for 3 hours.

Power...24... Pump...3/4... HP

Remarks: (Gravel packing, cementing,
packers, type of shutoff)

SE 1/4 SE 1/4 Sec. 31
T. 11 N. 3
S

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE.
EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Wesley Jendryak

Driller's Address Clancy Montana

LICENSE NO. 38

44 Show exact depth of bottom

236041

Indexed	B
Recorded	
Compared	

STATE OF MONTANA
COUNTY OF LEWIS & CLARK } S:

I hereby certify that the within in-
strument was filed in my office on
this 24 day of June
A.D. 19 73 at 35 min. past
2 o'clock P.M.

Records of Lewis & Clark
County, State of Montana.

John D. Smith
County Recorder
by Carol D. Smith
Deputy

2.00

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner Robert Miller - Buyer
Address 940 Valley Rd
Helena, Mont.

Date well started Nov. 8
completed Nov. 10 - 72

Type of well drilled
(Dug, driven, bored or drilled)

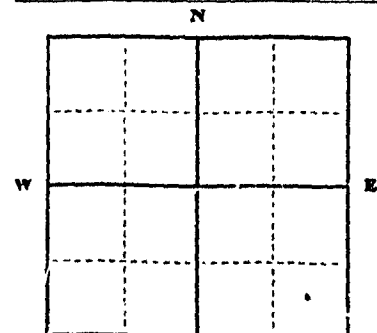
Equipment used Churn
(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☒ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐* Garden/Lawn ☒

*Describe
USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 50,000

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS
6"	17LB	0	47	none



SE 1/4 SE 1/4 Sec. 31
T. 12 N. R. 3 E.
S. W.

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature Wesley Lindsay
Driller's Address Clancy Montana

LICENSE NO. 38

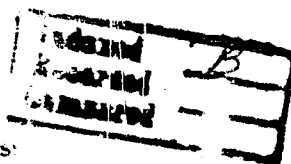
DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level)	
From (Feet)	To (Feet)
0	5
5	21
21	38
38	46
46	47

47 Show exact depth of bottom

236147



STATE OF MONTANA
COUNTY OF LEWIS & CLARK

I hereby certify that the within in-
strument was filed in my office on
this 26 day of June
A.D. 19 23 at 2:00 min. past
2 o'clock P.M.

Records of Lewis & Clark
County, State of Montana

John L. Smith
County Recorder

Paul C. Smith
Deputy

L.O.